

PERMIT APPLICATION: NRS #03-277

APPLICANT: City of Lavergne
ATTN: Mr. Mark Moshea
5093 Murfreesboro Road
LaVergne, TN 37086
(615) 793 -6295

LOCATION: Proposed extension of Parthenon Boulevard from the existing Parthenon Boulevard to Stones River Road (Phase III). Project is adjacent to the east side of Hurricane Creek, approximately 500 feet downstream of Murfreesboro Road; LaVergne Rutherford County.

WATERSHED DESCRIPTION: Surrounding land use is mostly residential with scattered woodlots. Hurricane Creek is listed on the 303 (d) list for "loss of biological integrity due to siltation". The stream is impaired, but EPA has approved a siltation/habitat alteration TMDL for the known pollutants. No direct impacts are proposed to Hurricane creek under the proposed project.

PROJECT DESCRIPTION: The applicant proposes to extend the existing Parthenon Boulevard to Stones River Road. The existing boulevard extends from Murfreesboro Road to the edge of the Madison Square Residential Development. The proposed extension would cross five tributaries to Hurricane Creek. Two of the tributaries are wet-weather conveyances (WWC; WWC 1 and 2), two are intermittent (S2 and S3) and one is a perennial (S1).

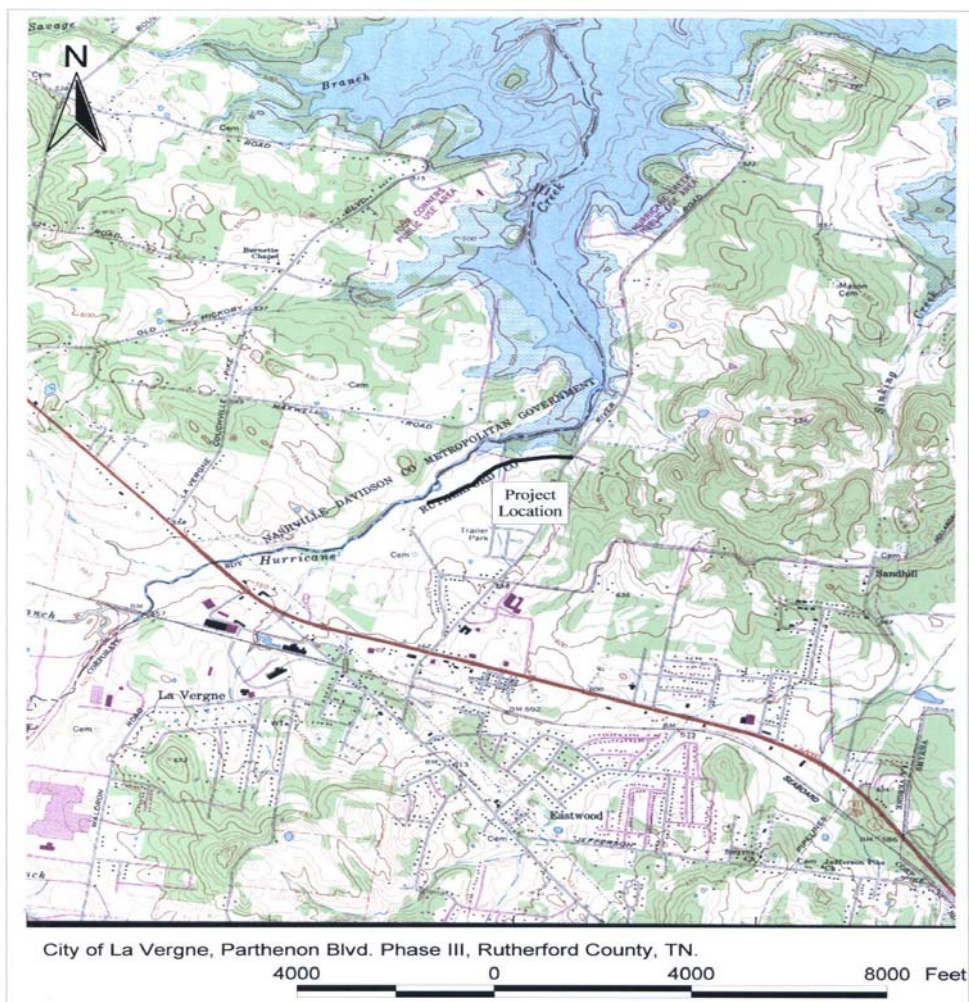
The proposed extension will cross portions of seven jurisdictional wetlands with a total area of 2.74 acres. It is proposed to place fill in 1.17 acres of these jurisdictional wetlands. In addition, the proposed roadway will require the placement of 180 linear feet (three locations of 60 linear feet each) of stream in culverts.

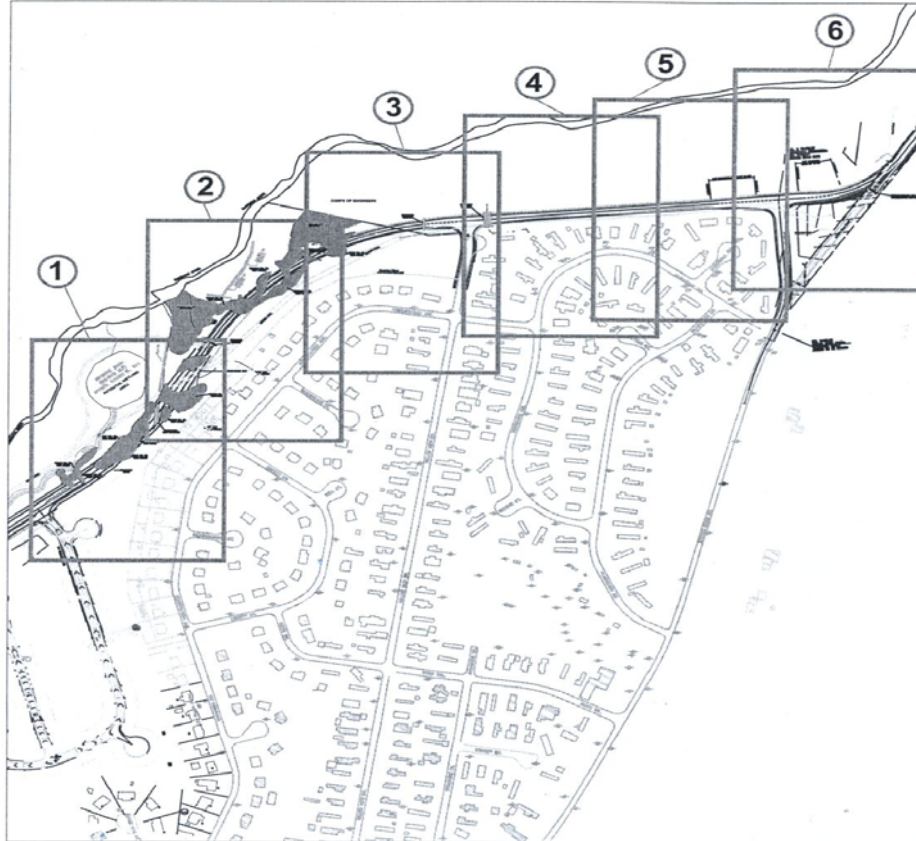
The 1.17 acres of wetlands will be mitigated with the purchase of 2.34 credits/acres from the Harpeth Wetland Mitigation Bank.

PERMIT COORDINATOR: Mike Lee

TOPOGRAPHICAL QUADRANGLE: LaVergne 311-SE
36.0383 N
-86.577 W

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5093 MURFREESBORO ROAD
LAVERGNE, TN 37086
CONTACT: MARLIN PITTMAN

NOTES:
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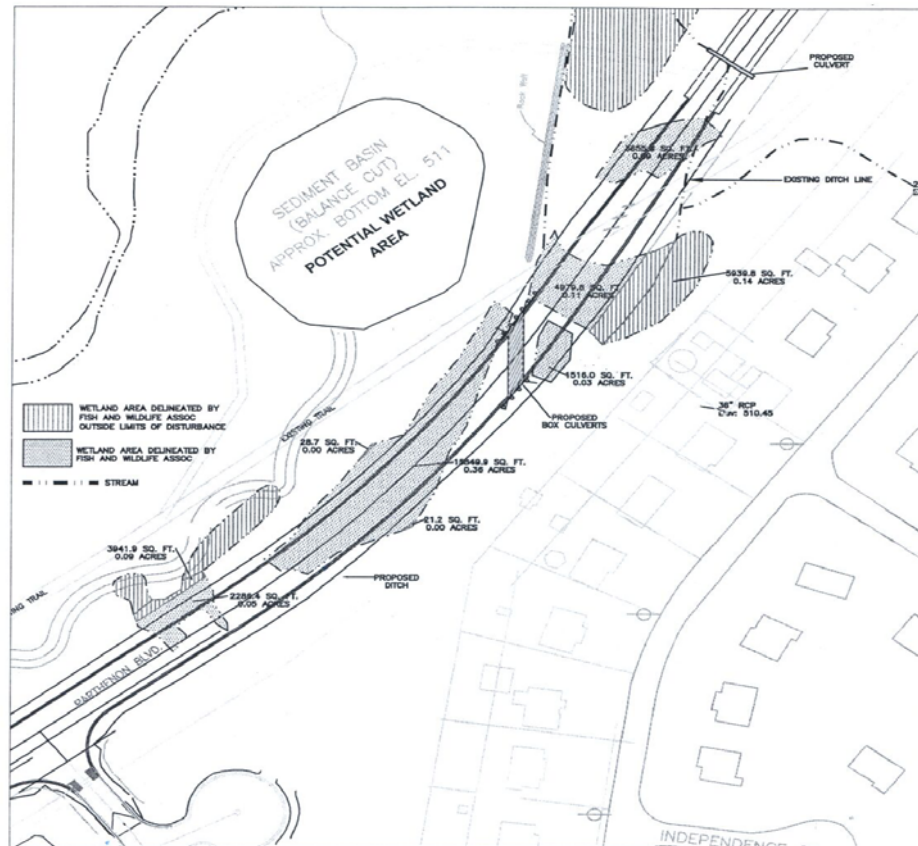
PARTHENON BLVD. PHASE III
WETLAND MITIGATION
KEYMAP
LAVERGNE
RUTHERFORD COUNTY, TN

REVISIONS

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DRAWN BY: _____
CHECKED BY: _____
FILE NAME: wetland0301.dwg
SCALE: N.T.S.

Wiser
ENGINEERING

1431 Kinsington Square Court
Memphis, Tennessee 38130
Telephone: 901.886.7375
Facsimile: 901.886.7018
SHEET 1 OF 7



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5053 MURFREESBORO ROAD
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PARTHENON BLVD. PHASE III
WETLAND MITIGATION
LAVERGNE
RUTHERFORD COUNTY, TN

REVISIONS

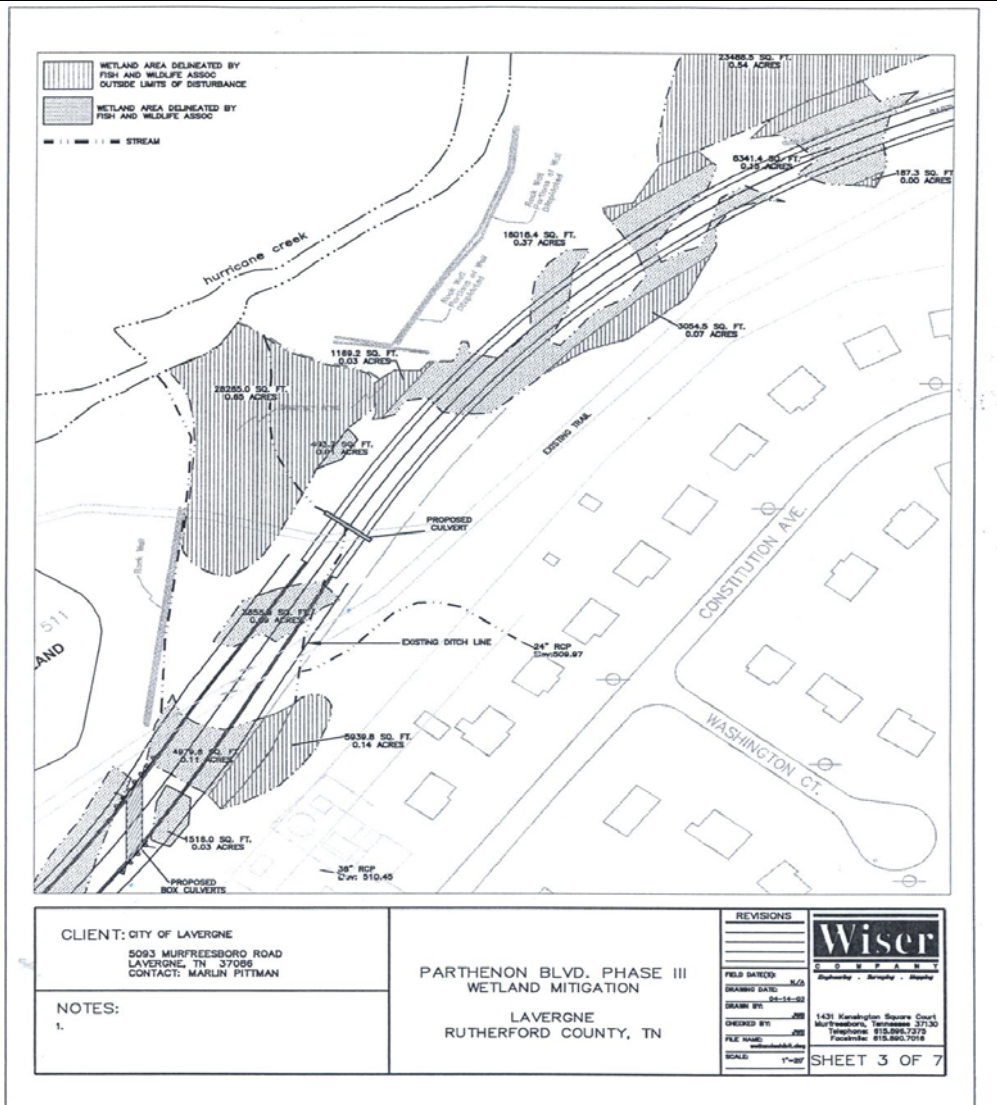
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Wiser
Engineering • Surveying • Mapping

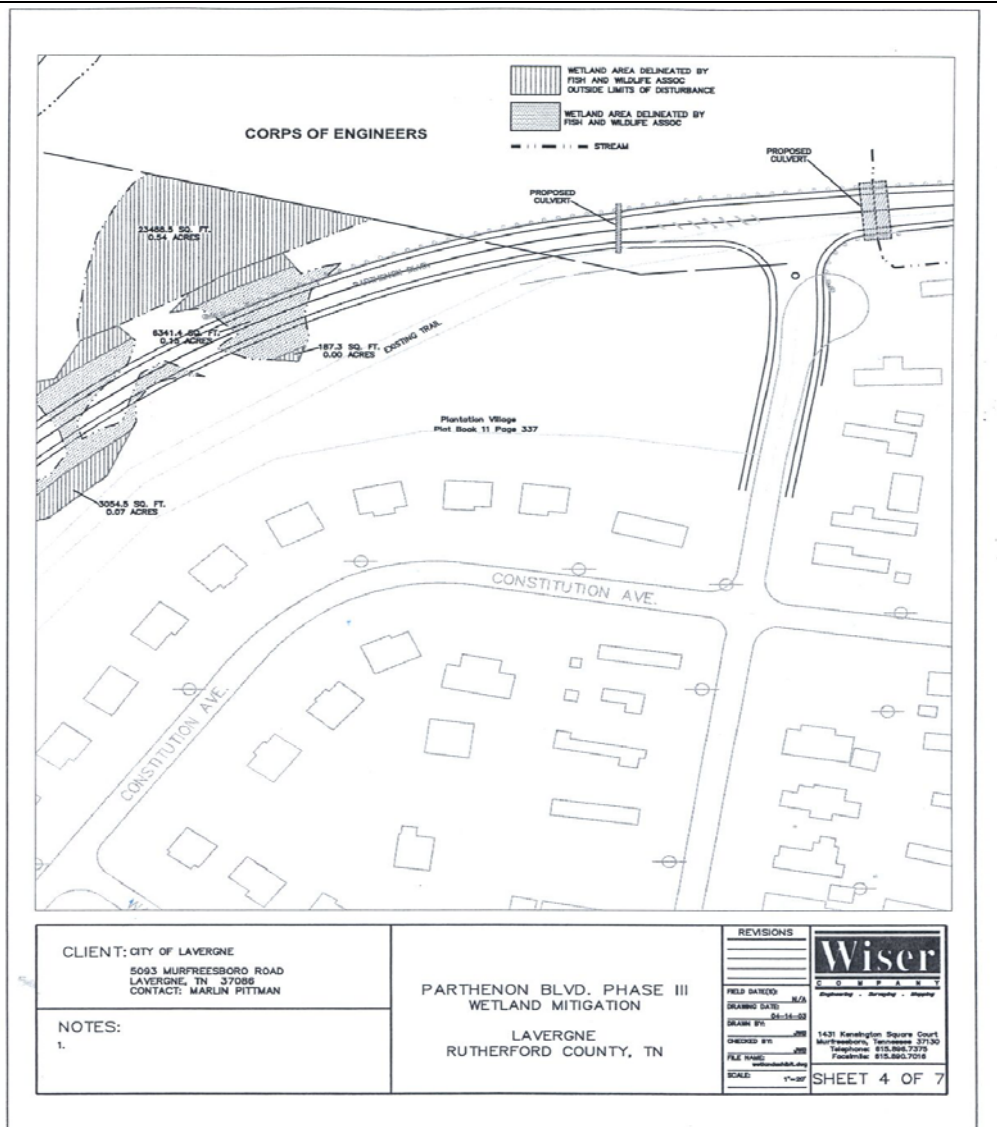
1431 Kannelston Square Court
Memphis, Tennessee 38119
Telephone: 901.899.7275
Facsimile: 901.862.7016

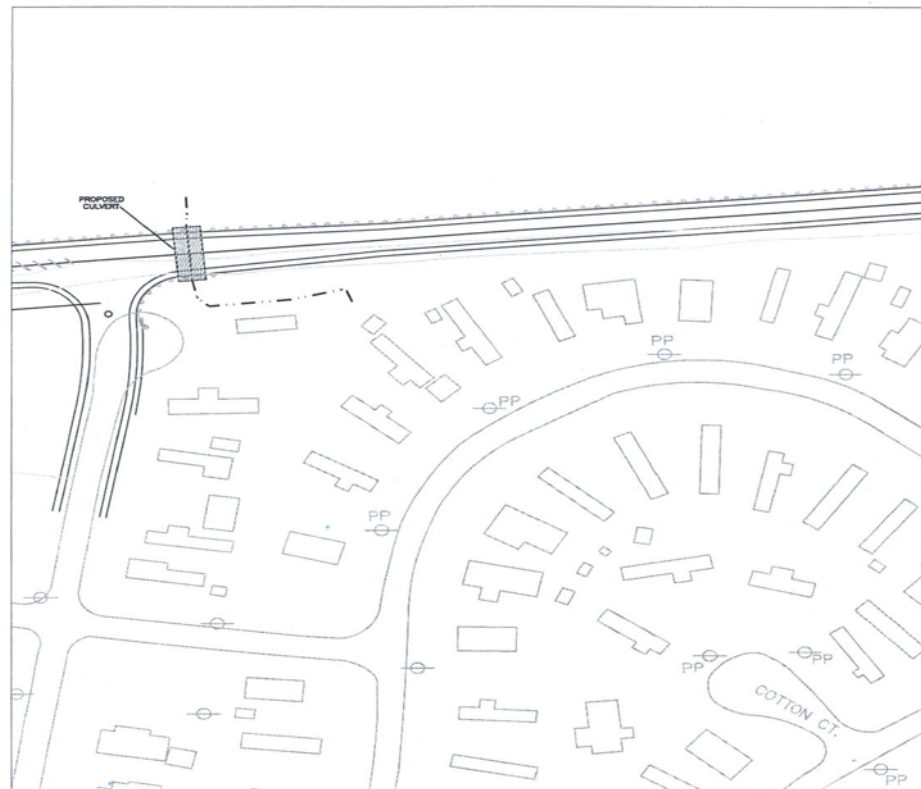
SHEET 2 OF 7

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5093 MURFREESBORO ROAD
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PARTHENON BLVD. PHASE III
WETLAND MITIGATION
LAVERGNE
RUTHERFORD COUNTY, TN

REVISIONS

NO. DATE DESCRIPTION

1. 06-14-06

2. 06-14-06

3. 06-14-06

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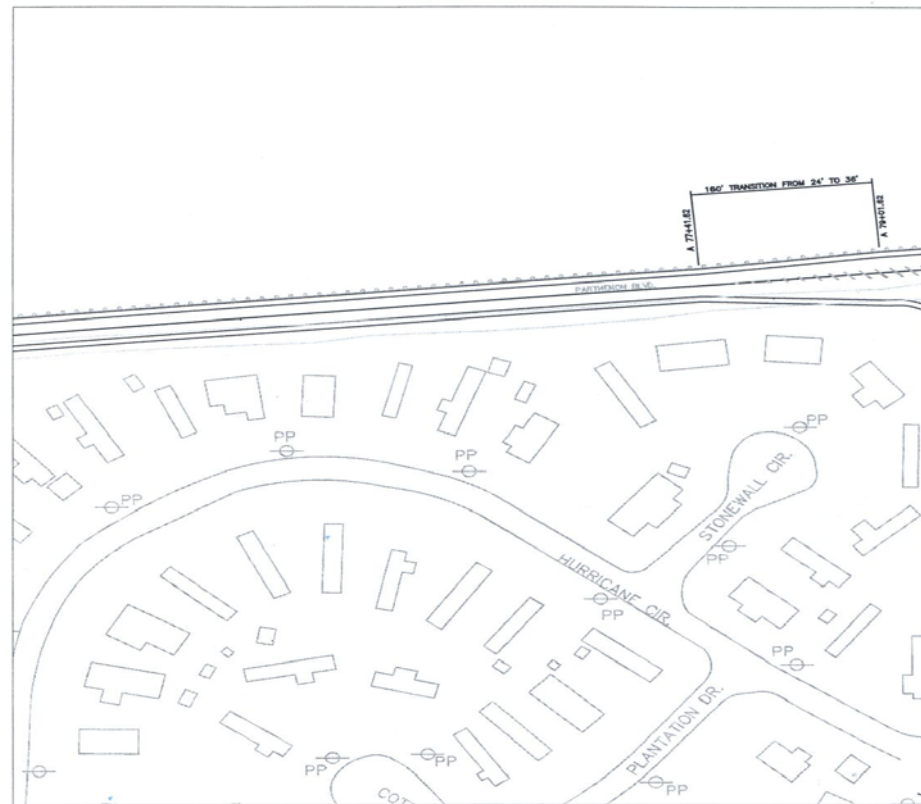
55. 06-14-06



1421 Kensington Square Court
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LAVERGNE
RUTHERFORD COUNTY, TN

REVISIONS	
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PARTHENON BLVD. PHASE III
WETLAND MITIGATION
LAVERGNE
RUTHERFORD COUNTY, TN

REVISIONS

FIELD DATED: N/A
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FILE NAME: wetland.mxd
SCALE: 1"=80'

Wiser
CORPORATION
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